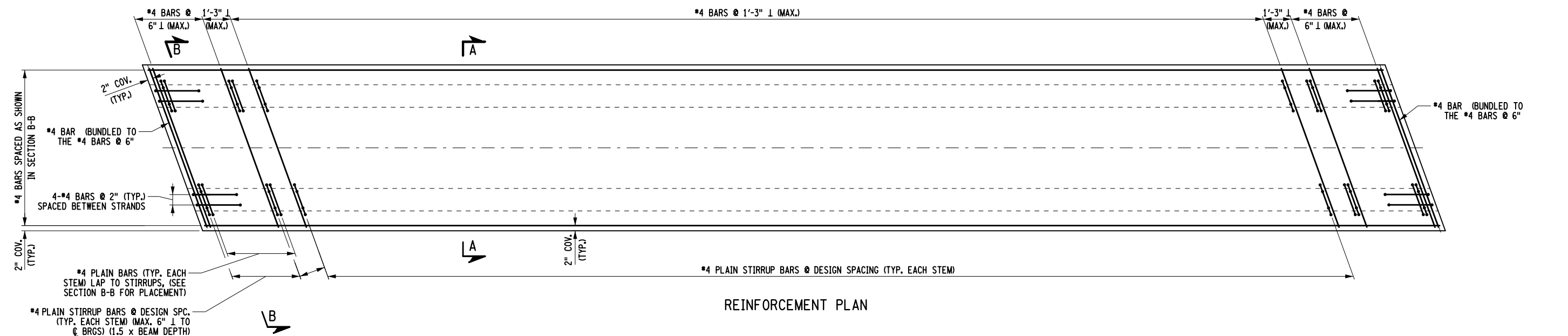
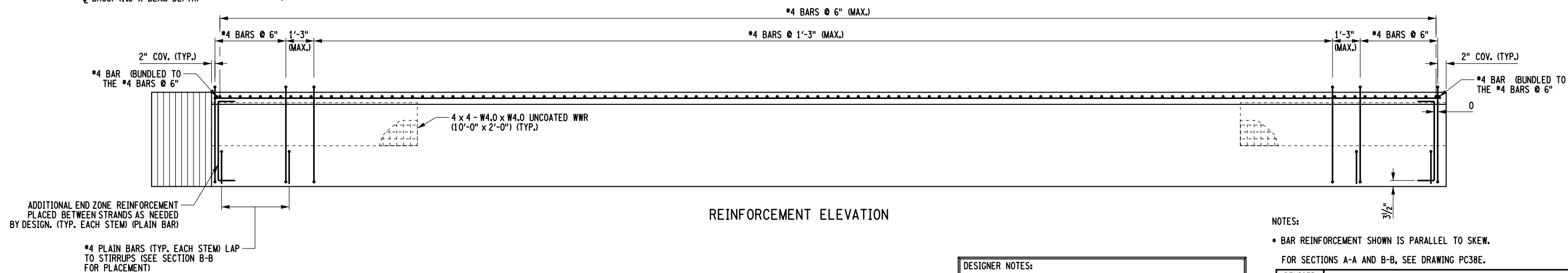


BEAM PLAN



REINFORCEMENT PLAN



REINFORCEMENT ELEVATION

DESIGNER NOTES:

ALL REINFORCEMENT TO BE VERIFIED BY DESIGNER.

THE TOP FLANGE IS INTENDED TO ACT AS A DECK FORM ONLY. A REINFORCED CAST-IN-PLACE CONCRETE DECK SHALL BE DESIGNED TO SPAN BETWEEN STEMS. THE REINFORCEMENT SHOWN IS USED TO SUPPORT THE WET DECK CONCRETE ONLY.


SHEAR REINFORCING SHOULD BE KEPT TO #4 BARS IN ORDER TO MAXIMIZE THE COVER ON THE SIDE OF THE STEM.

THE BAR LIST FOR EACH PRESTRESSED BEAM SHALL BE PLACED ON THAT BEAM SHEET. ALL BAR REINFORCEMENT EMBEDDED IN THE PRESTRESSED BEAMS SHALL BE INCLUDED IN THE PRESTRESSED BEAM ITEM.

NOTES:

* BAR REINFORCEMENT SHOWN IS PARALLEL TO SKEW.

FOR SECTIONS A-A AND B-B, SEE DRAWING PC38E.

REVISED	 <div>NEW YORK STATE OF OPPORTUNITY.</div>	<div>Department of Transportation Office of Structures</div> <div>PRESTRESSED CONCRETE NEXT F BEAM REINFORCEMENT PLAN AND ELEVATION</div>	
ERRATA			
	APPROVED: 02/17/17 ORIGINAL SIGNED BY <u>RICHARD MARCHIONE, P.E.</u> DEPUTY CHIEF ENGINEER (STRUCTURES)	ISSUED UNDER EB 17-010 EFFECTIVE WITH THE LETTING OF 09/01/17	